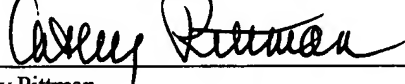


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DATE OF DEPOSIT: March 25, 2005

I hereby certify that the enclosed documents are being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patent and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, on the indicated date.


Cathy Pittman

* * *

CERTIFICATE OF FIRST CLASS MAIL

COMMISSIONER FOR PATENTS
P.O. BOX 1450
Alexandria, VA 22313-1450

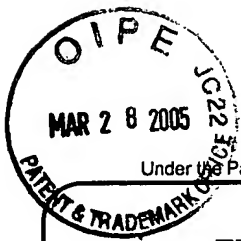
Sir:

Transmitted herewith for filing are the following documents for:

U.S. Application S/N: 10/676,989	Filing Date: September 30, 2003
INVENTOR(s): Young-Nam Yun	Docket No.: 1190860-991270
EXAMINER: Phu Vu	Art Unit: 2871

Enclosed are:

1. Transmittal Form (1 pg.);
2. Response to Office Action (7 pgs);
3. Certificate of First Class Mailing (1 pg); and
4. Return postcard.



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/676,989
	Filing Date	September 30, 2003
	First Named Inventor	Young-Nam YUN
	Art Unit	2871
	Examiner Name	Phu Vu
Total Number of Pages in This Submission	Attorney Docket Number	1190860-991270

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Mailing (1pg); Return postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	DLA Piper Rudnick Gray Cary US LLP		
Signature			
Printed name	Kieun Jenny Sung		
Date	March 25, 2005	Reg. No.	48,639

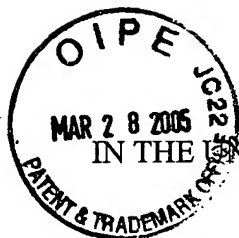
CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Cathy Pittman	Date	March 25, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

American LegalNet, Inc.
www.USCourtForms.com

IFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/676,989 Confirmation No.: 7709
Applicant: Young-Nam Yun
Filed: September 30, 2003
Group Art Unit: 2871
Examiner: Phu Vu
Docket No.: 1190860-991270
Customer No.: 26379

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents & Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450 on: March 25, 2005

Cathy Pittman
Cathy Pittman

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a response to the office action mailed on January 12, 2005, the statutorily shortened response period for which ends on April 12, 2005.

Listing of Claims begins on page 2 of this paper.

Remarks begin on page 6 of this paper.